

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	87	(347/129.ccls. or 347/130.ccls. or 347/233.ccls. or 347/234.ccls. or 347/238.ccls.) and @pd>="20040625"	US-PGPUB; USPAT	OR	ON	2005/01/06 11:50
S1	1	US-20040090515-A1.did.	US-PGPUB; USPAT	OR	ON	2004/06/25 14:53
S2	190	347/130.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/25 16:18
S3	11	("4524372"   "4774634"   "4821051"   "4866108"   "5177500"   "5261156"   "5617131"   "5670826"   "5780162"   "6108210"   "6281450").PN.	USPAT	OR	ON	2004/06/25 14:57
S4	4	("4435064"   "5260718"   "5655189"   "5751327").PN.	USPAT	OR	ON	2004/06/25 14:59
S5	69	"4435064".URPN.	USPAT	OR	ON	2004/06/25 15:01
S6	9	("3824604"   "3836917"   "4090206"   "4096486"   "4107687"   "4279483"   "4297022"   "4318597"   "4364064").PN.	USPAT	OR	ON	2004/06/25 15:02
S7	0	"6466245".URPN.	USPAT	OR	ON	2004/06/25 15:07
S8	6	("5023442"   "5329403"   "5444520"   "5886728"   "5896162"   "6025863").PN.	USPAT	OR	ON	2004/06/25 15:08
S9	309	347/238.ccls. not 347/130.ccls.	US-PGPUB; USPAT	OR	ON	2004/06/25 18:30
S11	17	Matsushiro-Nobuhito.in.	US-PGPUB; USPAT	OR	ON	2004/06/25 16:21
S12	2	Watanabe-Kazuyo.in.	US-PGPUB; USPAT	OR	ON	2004/06/25 16:21
S13	0	oki.as. and (led with array with stagger)	US-PGPUB; USPAT	OR	ON	2004/06/25 16:22
S14	3	oki.as. and (led and stagger)	US-PGPUB; USPAT	OR	ON	2004/06/25 16:22
S15	36	S9 and stagger\$2	US-PGPUB; USPAT	OR	ON	2004/06/25 17:37
S16	8	"5258629".URPN.	USPAT	OR	ON	2004/06/25 16:30
S17	7	("4605944"   "4707716"   "4721977"   "4951098"   "5134340"   "5138337"   "5138338").PN.	USPAT	OR	ON	2004/06/25 16:31
S18	7	"4707716".URPN.	USPAT	OR	ON	2004/06/25 16:32

S19	5	("3930912"   "3974514"   "4080617"   "4184170"   "4495514").PN.	USPAT	OR	ON	2004/06/25 16:32
S20	5	"4888603".URPN.	USPAT	OR	ON	2004/06/25 16:35
S21	2	("4763142"   "4797694").PN.	USPAT	OR	ON	2004/06/25 16:36
S22	14	"4575739".URPN.	USPAT	OR	ON	2004/06/25 16:39
S23	6	("4575739"   "4912491"   "5040003"   "5274394"   "5585836"   "5719680").PN.	USPAT	OR	ON	2004/06/25 16:49
S24	1	"6215511".URPN.	USPAT	OR	ON	2004/06/25 16:50
S25	5	("4675696"   "6042213"   "6215511"   "6312099"   "6426765").PN.	USPAT	OR	ON	2004/06/25 16:50
S26	273	S9 not S15	US-PGPUB; USPAT	OR	ON	2004/06/25 17:37
S27	7	("5357351"   "5517318"   "5717451"   "5812176"   "5920646"   "6014453"   "6025858"   "2001/0002139").PN.	USPAT	OR	ON	2004/06/25 17:42
S28	389	347/129.ccls. not (347/238.ccls. or 347/130.ccls.)	US-PGPUB; USPAT	OR	ON	2004/06/25 18:31
S29	132	347/233.ccls. not (347/129.ccls. or 347/238.ccls. or 347/130.ccls.)	US-PGPUB; USPAT	OR	ON	2004/06/25 18:31
S30	191	347/234.ccls. not (347/233.ccls. or 347/129.ccls. or 347/238.ccls. or 347/130.ccls.)	US-PGPUB; USPAT	OR	ON	2004/06/25 18:31
S31	671	(347/111-170.ccls. or 347/224-264.ccls.) and ((led or (light adj emit\$4)) with head)	US-PGPUB; USPAT	OR	ON	2005/01/05 17:36
S32	16	S31 and seiko.as.	US-PGPUB; USPAT	OR	ON	2005/01/04 13:07
S33	92	(347/111-170.ccls. or 347/224-264.ccls.) and (((led or (light adj emit\$4)) with head) same (stagger\$2 or overlap\$4 or deviat\$4))	US-PGPUB; USPAT	OR	ON	2005/01/04 13:17
S34	320	(347/111-170.ccls. or 347/224-264.ccls.) and (((led or (light adj emit\$4)) with head) and (stagger\$2 or overlap\$4 or deviat\$4))	US-PGPUB; USPAT	OR	ON	2005/01/04 13:17
S35	228	S34 not S33	US-PGPUB; USPAT	OR	ON	2005/01/04 13:17
S36	14	("5274394").URPN.	USPAT	OR	ON	2005/01/04 13:19

S37	13	("4746941"   "4750010"   "4873537"   "4903048"   "5025322"   "5040003"   "5111217"   "5126759"   "5200765"   "5245355"   "5255013"   "5274394"   "5410414").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/04 13:26
S38	14	("5274394").URPN.	USPAT	OR	ON	2005/01/04 13:26
S39	7	("4435064"   "4525729"   "4571602"   "4575739"   "4589745"   "4897639"   "4952951").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/04 13:27
S40	7	("4589745").URPN.	USPAT	OR	ON	2005/01/04 15:50
S41	11	("4090206"   "4096486"   "4198158"   "4229086"   "4318597"   "4378149"   "4435064"   "4447126"   "4455100"   "4455562"   "4455578").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/04 15:51
S42	28	("4318597").URPN.	USPAT	OR	ON	2005/01/04 15:52
S43	7	("4589745").URPN.	USPAT	OR	ON	2005/01/05 17:18
S45	230	(347/111-170.ccls. or 347/224-264.ccls.) and ((led or (light adj emit\$4)) with head) and ((driver or driving) adj (circuit or chip))	US-PGPUB; USPAT	OR	ON	2005/01/05 17:39
S46	71	S45 and (led adj chip)	US-PGPUB; USPAT	OR	ON	2005/01/05 17:43
S47	11	("4524372"   "4774634"   "4821051"   "4866108"   "5177500"   "5261156"   "5617131"   "5670826"   "5780162"   "6108210"   "6281450").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/05 18:00